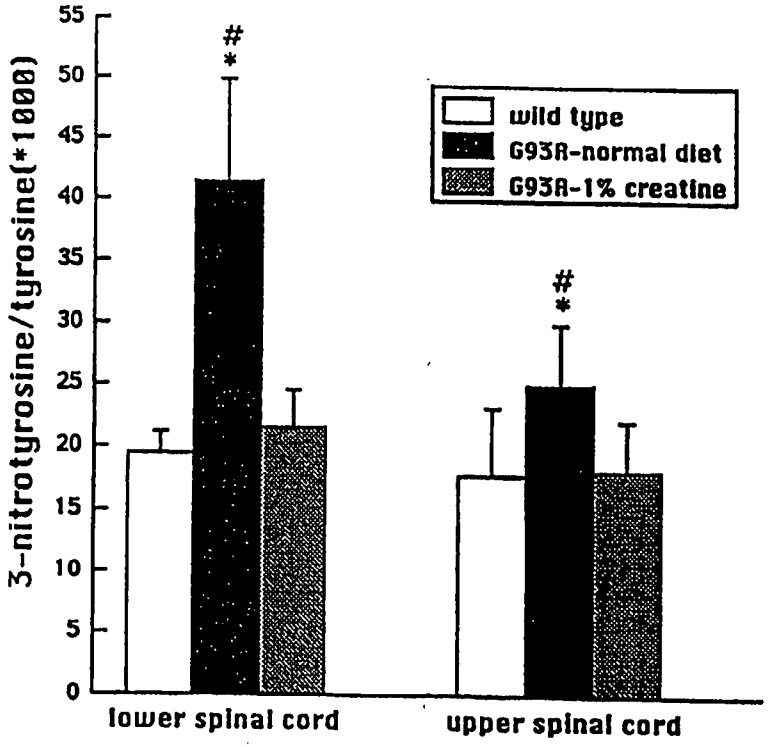
3-nitrotyrosine/tyrosine(*1000)
55
50
45
40
35
30
25
20
15
10
5
0
#
*
#
*
wild type
G93A-normal diet
G93A-1% creatine
lower spinal cord
upper spinal cord

FIGURE 1

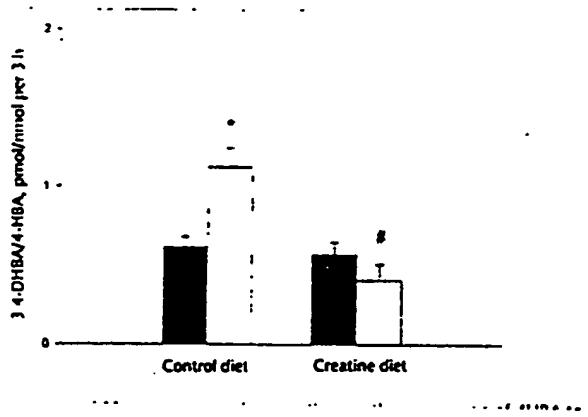

FIGURE 2

WO 00/50054 PCT/US00/04804

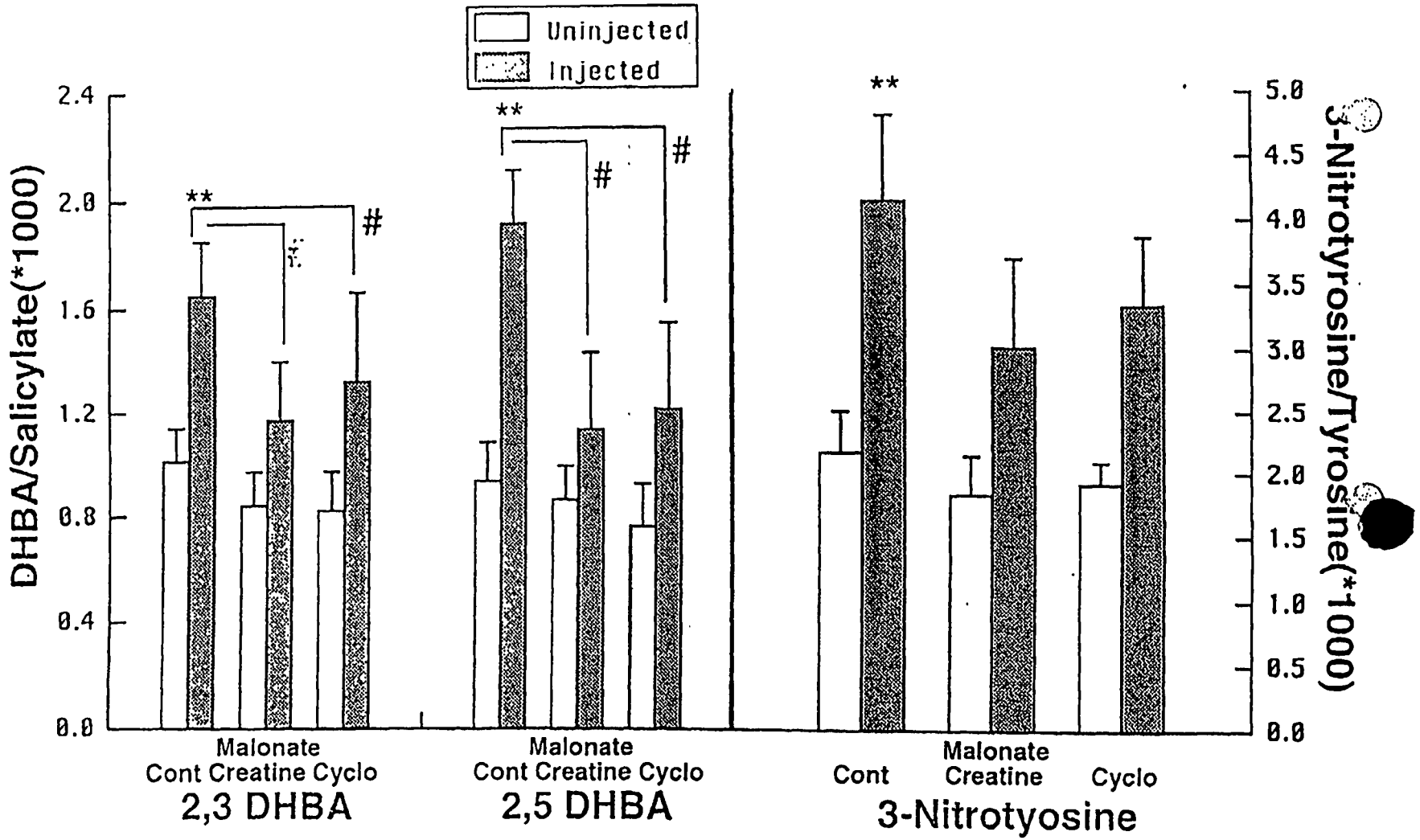
Uninjected
Injected
DHBA/Salicylate(*1000)
3-Nitrotyrosine/Tyrosine(*1000)
2.4
2.0
1.6
1.2
0.8
0.4
0.0
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
**
#
Malonate
Cont Creatine Cyclo
2,3 DHBA
2,5 DHBA
Cont
Malonate
Creatine
Cyclo
3-Nitrotyosine

FIGURE 3

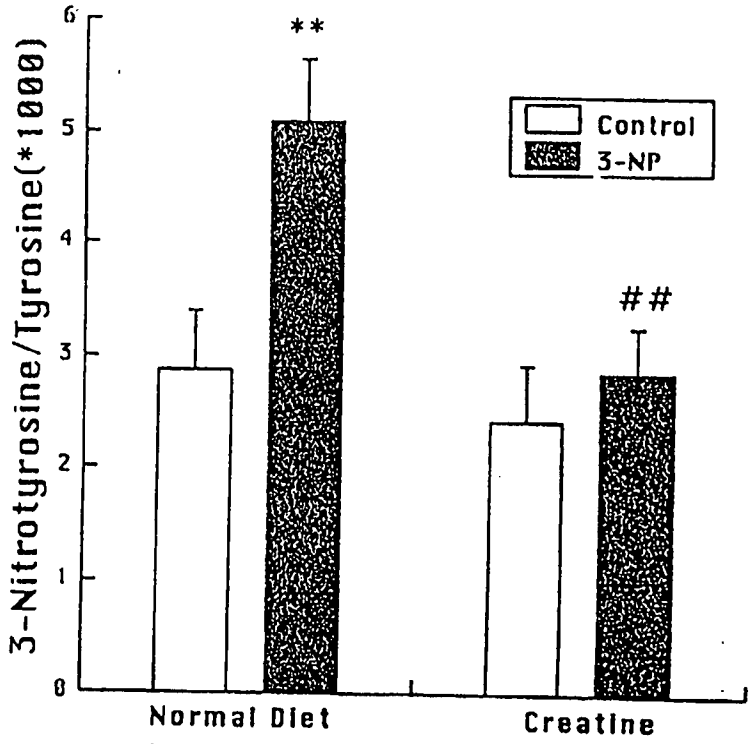
3-Nitrotyrosine/Tyrosine(*1000)
0
1
2
3
4
5
6
**
##
Control
3-NP
Normal Diet
Creatine

FIGURE 4